## COMPARABLE DS3 SERVICE COST ANALYSIS OUTSIDE CENTRAL OFFICE BY TRP FUNCTION

MISSOURI - GTMO Total Nonrecurring Nonrecurring Total Recurring Recurring **FUNCTIONS** FIT/SIT Charges Depreciation Cost of Money Administrative Maintenance Recurring Rate No. of Units Charges Nonrecurring Direct Costs Direct Costs (rate \* unit) (rate \* unit) 0 R Τ W Х s DS3 Equipment Installation -nrc \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Installation \$830.22 \$519.70 \$294.62 \$0.00 \$330.30 \$2,035.99 61 63 DS3 Equipment Installation -nrc total \$830.22 \$519.70 \$294.62 \$0.00 \$330.30 \$0.00 \$0.00 \$0.00 \$2,035.99 \$0.00 \$0.00 0 65 DS3 Cross-Conn. -rec 69 \$0.00 71 DS3 Cross-Conn. -rec total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0 \$0.00 \$0.00 \$0.00 73 DS3 Cross-Conn. -nrc 75 77 78 \$0.00 \$0.00 79 DS3 Cross-Conn. -nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0 \$0.00 \$0.00 81 DS3 Maintenance & Repair -rec 85 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 87 DS3 Maintenance & Repair -rec total \$0.00 \$0.00 \$0.00 ٥ \$0.00 DS3 Maintenance & Repair -nrc 91 92 93 94 95 DS3 Maintenance & Repair -nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0 \$0.00 \$0.00 \$0.00 \$0.00 DS3 Technician Training -rec 100 101 102 \$0.00 \$0.00 \$0.00 103 DS3 Technician Training -rec total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0 105 DS3 Technician Training -nrc 106 107 108 109 110 111 DS3 Technician Training -nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

### DS1 VIRTUAL COLLOCATION TRP FUNCTION RATES AND PRICEOUT ANALYSIS

GTE TELEPHONE COMPANIES - NORTH CAROLINA INVESTMENT LINVESTMENT 2 | INVESTMENT 3 | INVESTMENT 4 | INVESTMENT 5 Depreciation Cost of Money FIT+Other TOTAL TOTAL Administration | Maintenance **FUNCTIONS** Building INVESTMENT ACF Circuit Equip. ACF ACF ACF ACF ACF Fiber Conduit Land C D Ε G Н 1 DS1 Provisioning - rec DS1 Provisioning - rec Total 9 **DS1 Provisioning** - nrc 10 Engineering Base Unit (Labor) \$1,195.52 \$1,195.52 11 Engineering Per Card (Labor) \$149.44 \$149.44 13 14 15 DS1 Provisioning - nrc total \$1,344.96 \$1,344.96 16 17 **DS1 Entrance** - rec 18 Cable Space-Durham-Holt \$134.28 \$94.57 \$228.85 1.67% 5.63% 5.27% 0.00% 1.20% 34.21% 19 Eng/Instt (Contract Labor) \$473.56 \$166.67 \$640.23 20 21 22 \$607.84 \$261.24 \$869.08 5.63% 5.27% 0.00% 1.20% 34.21% 23 DS1 Entrance - rec total 1.67% 24 25 DS1 Entrance - nrc Cable Pull-Durham-Holt (Labor) \$1,137.00 \$1,137.00 27 28 29 30 31 DS1 Entrance - nrc total \$1,137.00 \$1,137.00 32 33 DS1 Termination - rec Power Equip \$2,763.50 \$2,763.50 \$700.00 0.00% 32.85% Power Cable 9.17% 5.64% 5.31% 4.85% 34 Eng/instt (Contract Labor) \$700.00 35 DC Power (Pro rate Power Cost) \$110.60 \$110.60 9.17% 5.64% 5.32% 0.00% 4.85% 33.12% 36 37 38 Floor Space - Per. Sq. Ft 39 DS1 Termination - rec total \$103.25 \$103.25 \$103.25 2.44% 5.65% 5.23% 0.00% 16.45% 32.73% \$110.60 \$3,463.50 \$913.85 41 DS1 Termination - nrc \$724.00 42 Power Equipment Cable (Labor) \$724.00 43 Power Equipment Supply (Labor) \$599.00 \$599.00 44 45 46 \$1,323,00 47 DS1 Termination - nrc total \$1,323,00 49 DS1 Equipment Installation - rec 50 51 52 53 55 DS1 Equipment Installation - rec total

### DS1 VIRTUAL COLLOCATION TRP FUNCTION RATES AND PRICEOUT ANALYSIS

GTE TELEPHONE COMPANIES - NO	ORTH CAROLINA	١		ANDINIO	EOUI ANALY	313						
FUNCTIONS			INVESTMENT 3 Conduit	INVESTMENT 4 Land	INVESTMENT 5 Building	TOTAL INVESTMENT	Depreciation ACF	Cost of Money ACF	FIT+Other ACF	Administration ACF	Maintenance ACF	TOTAL ACF
	A	В	c	D	E_	F	G	Н	ı	J	К	L
OS1 Equipment Installation - nrc	Т			r	Τ	T				<del></del>		
Installation Base Unit (Labor)	\$2,920.80					\$2,920.80				<del></del>	T	
Installation Per Card (Labor)	\$97.36					\$97.36						
The state of the s						\$37.00						
	<del>                                     </del>					<del> </del>				<del> </del>		
DS1 Equipment Installation – nrc tot	\$3,018.16					\$3,018.16				İ		
DS1 Cross-Connrec	\$51.61	_		I	Ι	\$51.61	9.17%	5.66%	5.61%	0.00%	2.54%	44.3
Eng/Instt (Contract Labor)	\$70.40					\$70.40				T		
DS1 Cross-Connrec total	\$122.01					\$122.01						
DS1 Cross-Connnrc	T									1		
DOT OTTO DOME. INC												
	+							<del> </del>	·	+		
					-							
DS1 Cross-Connnrc total	+			<del> </del>			<u> </u>			1	<del>                                     </del>	
DS1 Maintenance & Repair - rec	1				<del> </del>	-	<u> </u>	ļ		<del> </del>	<del>                                     </del>	
	1			<del>                                     </del>	-			<u> </u>		<del>                                     </del>		
DS1 Maintenance & Repair - rec total										-		
DS1 Maintenance & Repair - nrc	<del> </del>			ļ		-		<b>_</b>		<del> </del>		
100	+	<del></del>		<del> </del>	<del> </del>	<del> </del>	<b>-</b>	<del> </del>		<del> </del>	ļ	
					1							
DS1 Maintenance & Repair - nrc tob	201		L	<u></u>	<u> </u>		L	L	L			
DS1 Technician Training — rec					I .							·
	<del>                                     </del>		<del> </del>	<del> </del>	<del> </del>	<del></del> -		<del> </del>		<del>                                      </del>	<del>                                     </del>	<del> </del>
				<u> </u>	<b>1</b>	<u> </u>						
	+		<del> </del>	<del> </del>	+	<del> </del>	<b> </b>	ļ		<del>                                     </del>		
DS1 Technician Training - rec total				<u> </u>	1	1				1		
DS1 Technician Training -nrc	Т			т	T	т-	T	T	T	1	1	
DOT TECHNOLOGY TRAINING												
					+		<b> </b>		-		1	
DC1 Technician Training my total	1			-	4	1	<b>-</b>				1	
OS1 Technician Training -nrc total			1	<u> </u>	ــــــــــــــــــــــــــــــــــــــ		L		L			<u> </u>

Note: If A-E do not apply, fill in F and explain in attachment what is included in F.

### DS3 VIRTUAL COLLOCATION TRP FUNCTION RATES AND PRICEOUT ANALYSIS

GTE TELEPHONE COMPANIES - NORTH CAROLINA TOTAL INVESTMENT | INVESTMENT 2 | INVESTMENT 3 | INVESTMENT 4 | INVESTMENT 5 TOTAL Depreciation Cost of Money FIT+Other Administration Maintenance **FUNCTIONS** ACF Circuit Equip. Fiber Conduit INVESTMENT ACF ACE Land Building ACF Α В С D G DS3 Provisioning - rec DS3 Provisioning - rec Total DS3 Provisioning - nrc Engineering Base Unit (Labor) \$1,195.52 \$1,195.52 \$149.44 Engineering Per Card (Labor) \$149.44 15 DS3 Provisioning - nrc total \$1.344.96 \$1,344.96 17 DS3 Entrance - rec 18 Cable Space - Durham - Holt \$134.28 \$94.57 \$228.85 1.67% 5.63% 5.27% 0.00% 1.20% 34.21% Eng/Instt (Contract Labor) \$473.56 \$166.67 \$640.23 20 21 22 34.21% 23 DS3 Entrance - rec total \$607.84 5.63% 5.27% 0.00% 1.20% \$261.24 \$869.08 1.67% 25 DS3 Entrance - nrc 26 Cable Pull-Durham-Holt (Labor) \$1,137.00 \$1,137.00 27 28 29 30 31 DS3 Entrance - nrc total \$1,137.00 \$1,137.00 32 33 DS3 Termination - rec Power Equip Power Cable \$2,763.50 \$2,763,50 9.17% 5.64% 5.31% 0.00% 4.85% 32.85% 34 Eng/Instt (Contract Labor) 35 \$700.00 \$700.00 DC Power (Pro rate Power Cost) \$110.60 5.64% 5.32% 0.00% 4.85% 33.12% \$110.60 9.17% 36 38 Floor Space - Per. Sq. Ft \$103.25 \$103.25 2.44% 5.65% 5.23% 0.00% 16.45% 32.73% \$3,463.50 39 DS3 Termination - rec total \$110.60 \$103.25 \$913.85 40 41 DS3 Termination - nrc 42 Power Equipment Cable (Labor) 43 Power Equipment Supply (Labor) \$724.00 \$724.00 \$599.00 \$599.00 45 47 DS3 Termination - nrc total \$1.323.00 \$1,323.00 49 DS3 Equipment Installation -rec 50 51 52 53 54 55 DS3 Equipment Installation - rec total

### DS3 VIRTUAL COLLOCATION TRP FUNCTION RATES AND PRICEOUT ANALYSIS

GTE TELEPHONE COMPANIES - NORTH CAROLINA INVESTMENT (INVESTMENT 2 | INVESTMENT 3 INVESTMENT 4 | INVESTMENT 5 | TOTAL. Depreciation Cost of Money FIT+Other | Administration | Maintenance TOTAL **FUNCTIONS** ACF Fiber Building INVESTMENT ACF ACF ACF ACF ACF Circuit Equip. Conduit Land С D G Н DS3 Equipment Installation - nrc Installation Base Unit (Labor) 57 58 \$2,920.80 \$2,920.80 59 Installation Per Card (Labor) \$389.44 \$389.44 61 62 63 DS3 Equipment Installation -- nrc tot \$3,310.24 \$3,310.24 65 DS3 Cross-Conn. -rec \$776.42 \$776.42 5.69% 5.63% 0.00% 2.54% 44.20% 66 Eng/instt (Contract Labor) \$232.52 \$232.52 67 68 69 70 \$1,008.94 71 DS3 Cross-Conn. -rec total \$1,008.94 73 DS3 Cross-Conn. -nrc 74 75 76 77 78 79 DS3 Cross-Conn. -nrc total 81 DS3 Maintenance & Repair - rec 82 83 84 85 86 DS3 Maintenance & Repair - rec total 87 89 DS3 Maintenance & Repair - nrc 90 91 92 93 94 95 DS3 Maintenance & Repair -nrc total 97 DS3 Technician Training -rec 98 100 101 102 103 DS3 Technician Training -rec total 104 105 DS3 Technician Training -nrc 106 107 108 109 110 111 DS3 Technician Training -nrc total

Note: If  $\mathbf{A} = \mathbf{E}$  do not apply, fill in F and explain in attachment what is included in F.

## DS1 VIRTUAL COLLOCATION TRP FUNCTION RATES AND PRICEOUT ANALYSIS

GTE TELEPHONE COMPANIES - NO	ORTH CAROLIN	A		AND PRICE	DUI ANALYSI	•						
FUNCTIONS	\$ Depreciation	\$ Cost of Money	FIT+Other	\$ Administration	\$ Maintenance	Total Recurring Direct Costs	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Total Nonrecurring Direct Costs	Nonrecurring Rate	Nonrecurring Charges (rate * unit)
DS1 Provisioning - rec	M	N N		Ρ	Q	R	S		U	V	W	Х
	<u> </u>											
DS1 Provisioning - rec Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00	\$0.00		\$0.0
DS1 Provisioning - nrc Engineering Base Unit (Labor)										\$1,195.52	\$1,195.52	\$0.0
Engineering Per Card (Labor)										\$149.44		\$0.0
DS1 Provisioning - nrc total	\$0.00	***	40.00	40.00	40.00	<b>\$0.00</b>			40.00	<b>A</b> 244 22		40.0
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00	\$1,344.96	<u> </u>	\$0.0
DS1 Entrance - rec Cable Space - Durham - Holt	\$14.51	\$48.93	\$45.80	\$0.00	\$10.43	\$119.67	\$14.66	0	\$0.00			
Eng/Instt (Contract Labor)												
DS1 Entrance – rec total	\$14.51	\$48.93	\$45.80	\$0.00	\$10.43	\$119.67			\$0.00	\$0.00		\$0.0
DS1 Entrance - nrc					*							1
Cable Pull-Durham-Holt (Labor)										\$1,137.00	\$1,137.00	\$0.0
DS1 Entrance - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00	\$1,137.00	<u> </u>	\$0.0
DS1 Termination - rec Power Equ		0.05.04		40.00		2001.01				<u> </u>		
Power Cable Eng/Instt (Contract Labor)	\$317.60	\$195.34	\$184.02	\$0.00	\$167.98	\$864.94 \$700.00	\$56.32	0	\$0.00	1	<del>                                     </del>	
DC Power (Pro rate Power Cost)						\$110.60 \$0.00	\$110.60	0	\$0.00			
Floor Space - Per. Sq. Ft	\$2.52		\$5.40	\$0.00		\$30.74	\$16.92					
DS1 Termination — rec total	\$320.12	\$201.18	\$189.42	\$0.00	\$184.96	\$1,706.28	\$183.84		\$0.00	)		\$0.0
DS1 Termination - nrc Power Equipment Cable (Labor)	_									\$724.00	\$724.00	\$0.0
Power Equipment Supply (Labor)										\$599.00		
DS1 Termination - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00	\$1,323.00		\$0,0
	φυ.υυ	\$0.00	\$0.00	30.00	\$0.00	φυ.συ			<b>40.0</b> 0	7 \$1,323.00		\$0,0
DS1 Equipment Installation -rec												
										<del>                                     </del>		
DS1 Equipment Installation - rec to	st \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.0	<u> </u>		\$0.

## DS1 VIRTUAL COLLOCATION TRP FUNCTION RATES AND PRICEOUT ANALYSIS

GTE TELEPHONE COMPANIES - NO	RTH CAROLIN	A			OUI ANALYSI							
FUNCTIONS	\$ Depreciation	\$ Cost of Money	\$ FIT+Other	\$ Administration	\$ Maintenance	Total Recurring Direct Costs	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Total Nonrecurring Direct Costs	Nonrecurring Rate	Nonrecurring Charges (rate * unit)
	M	N I	0	Р	Q	R	S	<u> </u>	U	V	W	X
DS1 Equipment Installation - nrc										\$2,920.80	\$2,920.80	\$0.
Installation Per Card (Labor)										\$97.36	\$97.36	\$0.
DS1 Equipment installation – nrc tot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00	\$3,018.16		\$0
DS1 Cross-Comm rec	\$11.19	\$6.91	\$6.84	\$0.00	\$3.10	\$28.03	\$4.10	0	\$0.00	L		
DS1 Cross-Connrec total	\$11.19	\$6.91	\$6.84	\$0.00	\$3.10	\$28.03			\$0.00			\$0
DS1 Cross-Connnrc												
DS1 Cross-Connnrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		<u> </u>	\$0.00			\$0
DS1 Maintenance & Repair - rec Maintance Fee - Alarm Network	\$132.69	\$82.24	\$81.68	\$0.00	\$55.48	\$352.09	\$51.12	0	\$0.00			\$0
Maintance Fee - Term Equip (Labor)	\$ 132.09	\$02.24		\$0.00	\$33.40	\$178.00	\$178.00					\$0
DS1 Maintenance & Repair - rec tot a	\$132.69	\$82.24	\$81.68	\$0.00	\$55.48	\$530.09	\$229.12		\$0.00	<u> </u>		\$0
DS1 Maintenance & Repair – nrc										<u> </u>		I
DS1 Maintenance & Repair - nrc tot a	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00			\$0
DS1 Technician Training -rec												
												-
									<u> </u>	ļ		<u> </u>
DS1 Technician Training — rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00			\$6
DS1 Technician Training -nrc	<u> </u>											Ţ
			-							<del> </del>		1
									1			
DS1 Technician Training —nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00			\$
TOTAL AMORTIZED TOTAL per MONTH					<u> </u>				\$0.00			\$
PRICEOUT PER DS1	<del>                                     </del>	<del> </del>	ļ	+	<del> </del>	<del>                                     </del>	<del>                                     </del>	+	\$0.00	<del>st</del>	<del>                                     </del>	+ - *

Note: if M-Q do not apply, fill in R and explain in attachment what the amount in R includes.

### DS3 VIRTUAL COLLOCATION TRP FUNCTION RATES AND PRICEOUT ANALYSIS

GTE TELEPHONE COMPANIES - NORTH CAROLINA Total Recurring Recurring Total Nonrecurring Nonrecurring **FUNCTIONS** Depreciation Cost of Money FIT+Other Administration Maintenance Nonrecurring Recurring Rate No. of Units Charges Rate Charges (rate \* unit) Direct Costs (rate \* unit) Direct Costs Ν 0 U Х DS3 Provisioning - rec DS3 Provisioning - rec Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 9 DS3 Provisioning - nrc \$1,195.52 10 Engineering Base Unit (Labor) \$0.00 \$1,195.52 Engineering Per Card (Labor) \$149.44 \$149.44 \$0.00 14 15 DS3 Provisioning - nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,344.96 \$0.00 17 DS3 Entrance - rec Cable Space - Durham - Holt \$14.51 \$48.93 \$119.67 \$45.80 \$0.00 \$10.43 \$14.66 \$0.00 Eng/Instt (Contract Labor) 20 21 22 23 DS3 Entrance - rec total \$14.51 \$48.93 \$45.80 \$0.00 \$10.43 \$119.67 \$0.00 \$0.00 \$0.00 24 DS3 Entrance - nrc 25 Cable Pull - Durham - Holt (Labor) \$0.00 \$1,137,00 \$1,137.00 27 28 29 30 31 DS3 Entrance - nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,137.00 \$0.00 33 DS3 Termination - rec Power Equip Power Cable \$317.60 \$195.34 \$167.98 \$56.32 34 \$184.02 \$0.00 \$864.94 न \$0.00 Eng/Instt (Contract Labor) 35 \$700.00 DC Power (Pro rate Power Cost) \$110.60 36 \$110.60 \$0.00 o 37 \$0.00 38 Floor Space - Per. Sq. Ft 39 DS3 Termination - rec total \$2.52 \$320.12 \$16.98 \$16.92 \$5.83 \$5.40 \$0.00 \$30.74 \$0.00 0 \$201.18 \$183.84 \$0.00 \$189.42 \$0.00 \$184.96 \$1,706.28 \$0.00 41 DS3Termination - nrc 42 Power Equipment Cable (Labor) \$724.00 \$724.00 \$0.00 43 Power Equipment Supply (Labor) \$599.00 \$599.00 \$0.00 44 45 46 47 DS3 Termination - nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,323.00 \$0.00 49 DS3 Equipment Installation - rec 50 51 52 53 55 DS3 Equipment Installation - rec tot \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

## DS3 VIRTUAL COLLOCATION TRP FUNCTION RATES AND PRICEOUT ANALYSIS

CHART 2 Recurring and Nonrecu	_		DS3 VIRTUAL (	COLLOCATION T		RATES						
FUNCTIONS	RTH CAROLIN \$ Depre ciation	\$ Cost of Money	\$ FIT+Other	\$ Administration	\$ Maintenance	Total Recurring Direct Costs	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Total Nonrecurring Direct Costs	Nonrecurring Bate	No.
	М	N	0	Р	Q	R	S	т	U	v	w	L.
56 57 DS3 Equipment Installation —nrc		Г		1	T					T		т-
8 Installation Base Unit (Labor)										\$2,920.80	\$2,920.80	
59 Installation Per Card (Labor) 50			-	<del>                                     </del>						\$389.44	\$389.44	+
51		-										$\perp$
53 DS3 Equipment Installation — nrc tot	\$0.00	\$0,00	\$0.00	\$0.00	\$0.00	\$0.00	-	<b></b>	\$0.00	\$3,310.24		+-
54		<u> </u>	·							· · · · · · · · · · · · · · · · · · ·		_
DS3 Cross-Connrec	\$92.52	\$57,41	\$56.76	\$0.00	\$25.63	\$232.32	\$26.60	0	\$0.00		<del> </del>	+-
57												
58 59 58 58 58 58 58 58 58 58 58 58 58 58 58											<del></del>	+
70												$\pm$
71 DS3 Cross-Conn rec total	\$92.52	\$57.41	\$56.76	\$0.00	\$25.63	\$232.32			\$0.00		l	
73 DS3 Cross-Conn nrc		Γ	<u> </u>		I							$\Gamma$
74 75												$\perp$
75				<del> </del>				<del> </del>	<del>                                     </del>		<del> </del>	+
77												
78 DS3 Cross-Connnrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		<del> </del>	\$0.00	<del> </del>		┿
80									, , , , , , , , , , , , , , , , , , ,			_
81 DS3 Maintenance & Repair - rec 82 Maintance Fee - Alarm Network	\$132.69	\$82.24	\$81.68	\$0.00	\$55.48	\$352.09	\$51.12	+	\$0.00			┿
83 Maintance Fee - Term Equip (Labor)	\$ 102.03	## ## ## ## ## ## ## ## ## ## ## ## ##	\$01.00	\$5.55	\$60.40	\$178.00	\$178.00					士
84 85												+-
86			<del> </del>		-			<del>                                     </del>				$\pm$
87 DS3 Maintenance & Repair - rec tot 88	\$132.69	\$82.24	\$81.68	\$0.00	\$55.48	\$530.09	\$229.12		\$0.00	)		L
89 DS3 Maintenance & Repair -nrc			T	1	T	1						Τ.
90												$\perp$
91		1		<del> </del>	<del>                                     </del>			<del> </del>	+ -	<del>                                     </del>		+-
93		I										T
94 DS3 Maintenance & Repair - nrc tot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		<del> </del>	\$0.00	,	<del> </del>	+-
96	1				\$0.00	ψυ.υυ	L		\$5.00			_
97 D\$3 Technician Training - rec 98	<u> </u>							-			ļ	+
99											1	士
100											1	+-
02		<del> </del>		-	<del>                                     </del>			-	<del>                                     </del>			+
03 DS3 Technician Training -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00			
04 05 DS3 Technician Training —nrc		Ţ	T		T		Τ	Τ	T	Т	T	T
06												T
07   08	-	<del>                                     </del>	<del> </del>	<del> </del>	<del></del>	1	-	<del> </del>		1	-	+
09					1							士
10 DS3 Technician Trainingnrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		+	\$0.00			+
12	1 90.00	1 90.00	\$0.00	<u>- 40.00</u>	· 1	<del>00.00</del>	L			<u>-                                      </u>		

Note: if M-Q do not apply, fill in R and explain in attachment what the amount in R includes.

## COMPARABLE DS1 SERVICE COST ANALYSIS INSIDE CENTRAL OFFICE BY TRP FUNCTIONS

NORTH CAROLINA - GTNC INVESTMENT | INVESTMENT 2 | INVESTMENT 3 | INVESTMENT 4 | INVESTMENT 5 TOTAL Depreciation | Cost of Money TOTAL FIT/SIT Administrative | Maintenance **FUNCTIONS** Circuit Equip. Fiber/Cable Conduit/ INVESTMENT ACF ACF ACF ACF ACF ACF Land Building OSP Support В C D G Н Κ DS1 Provisioning - rec 7 DS1 Provisioning - rec Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 9 DS1 Provisioning - nrc 10 Engineering \$391.80 \$391.80 9.17% 3.40% 0.00% 1.85% 21.43% 5.66% 11 Engineering \$0.00 \$0.00 \$0.00 3.33% 5.66% 3.40% 0.00% 1.85% 21.43% 12 13 \$391.80 15 DS1 Provisioning - nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$391.80 9.17% 5.66% 3.40% 0.00% 1.85% 21.43% 17 DS1 Entrance - rec 9.17% 21.43% 18 Material \$555.67 \$555.67 5.66% 3.40% 0.00% 1.85% \$0.00 19 Material \$0.00 \$0.00 3.33% 5.66% 3.40% 0.00% 1.85% 21.43% 20 21 22 23 DS1 Entrance - rec total \$555.67 \$0.00 \$0.00 \$0.00 \$0.00 \$555.67 9.17% 5.66% 3.40% 0.00% 1.85% 21.43% 24 25 DS1 Entrance - nrc 27 28 29 30 31 DS1 Entrance - nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 33 DS1 Termination - rec \$0.00 \$0.00 0.00% 1.85% 21.43% 34 Material 9.17% 5.66% 3.40% 35 Material \$0.00 \$0.00 \$0.00 3.33% 5.66% 3.40% 0.00% 1.85% 21.43% 36 37 38 39 DS1 Termination - rec total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00% 5.66% 3.40% 0.00% 1.85% 21.43% 41 DS1 Termination - nrc 45 \$0.00 47 DS1 Termination - nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 49 DS1 Equipment Installation -rec 51 52 53 \$0.00 55 DS1 Equipment Installation -rec total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

## COMPARABLE DS1 SERVICE COST ANALYSIS INSIDE CENTRAL OFFICE BY TRP FUNCTIONS

NORTH CAROLINA - GTNC INVESTMENT INVESTMENT 2 INVESTMENT 3 INVESTMENT 4 INVESTMENT 5 TOTAL TOTAL Depreciation Cost of Money FIT/SIT Administrative Maintenance **FUNCTIONS** Circuit Equip. Fiber/Cable Conduit/ Building INVESTMENT ACF ACF ACF ACF ACF ACF Land OSP Support F Α C D 57 DS1 Equipment Installation -nrc 21.43% 58 Installation \$174.56 \$174.56 9.17% 5.66% 3.40% 0.00% 1.85% 59 Installation \$0.00 \$0.00 3.40% 1.85% 21.43% \$0.00 3.33% 5.66% 0.00% 60 61 63 DS1 Equipment Installation -nrc total \$174.56 \$0.00 \$0.00 \$0.00 \$0.00 \$174.56 9.17% 5.66% 3.40% 0.00% 1.85% 21.43% 65 DS1 Cross-Conn. -rec 66 68 69 70 71 DS1 Cross-Conn. -rec total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 DS1 Cross-Conn. -nrc 74 75 76 77 78 79 DS1 Cross-Conn. -nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 80 81 DS1 Maintenance & Repair -rec 85 \$0.00 \$0.00 \$0.00 87 DS1 Maintenance & Repair -rec total \$0.00 \$0.00 \$0.00 89 DS1 Maintenance & Repair -nrc 91 92 93 95 DS1 Maintenance & Repair -nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 97 DS1 Technician Training -rec 99 100 101 102 103 DS1 Technician Training -rec total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 104 105 DS1 Technician Training -nrc 106 107 108 109 110 111 DS1 Technician Training -nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

veis94 CS1COch2 12-Oct-95

### CHART 2 - - Recurring and Nonrecurring Costs

# COMPARABLE DS1 SERVICE COST ANALYSIS INSIDE CENTRAL OFFICE BY TRP FUNCTION

NORTH CAROLINA - GTNC				5.	INF FUNCTIO							
FUNCTIONS	\$ Depreciation	\$ Cost of Money	\$ FIT/SIT	\$ Administrative P	\$ Maintenance	Total Recurring Direct Costs R	Recurring Rate S	No. of Units	Recurring Charges (rate * unit) U	Total Nonrecurring Direct Costs V	Nonrecurring Rate W	Nonrecurring Charges (rate * unit) X
OS1 Provisioning - rec	IVI	11				N	3					
		<del>                                     </del>										
DS1 Provisioning - rec Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.0
DS1 Provisioning - nrc												
Engineering	\$35.93 \$0.00	\$22.18 \$0.00	\$13.32		\$7.25 \$0.00					\$83.96 \$0.00		
Engineering	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00					\$0.00		
DS1 Provisioning - nrc total	\$35.93	\$22.18	\$13.32	\$0.00	\$7.25	\$0.00	\$0.00	124	\$0.00	\$83.96	\$450.00	\$55,800.0
DS1 Entrance - rec	<del></del>								1			
Material	\$50.95	\$31.45	\$18.89	\$0.00	\$10.28							
Material	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS1 Entrance - rec total	\$50.95	\$31.45	\$18.89	\$0.00	\$10.28	\$119.08	\$140.00	3,367	\$471,380.00	\$0.00	\$0.00	\$0.0
DS1 Entrance - nrc											-	
DS1 Entrance - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.0
DS1 Termination - rec										1		T
Material Material	\$0.00 \$0.00		\$0.00 \$0.00									
DS1 Termination - rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.0
DS1 Termination - nrc												
DS1 Termination - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.0
DS1 Equipment Installation -rec												
DS1 Equipment Installation -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	o c	\$0.00	\$0.00	\$0.00	\$0.

# COMPARABLE DS1 SERVICE COST ANALYSIS INSIDE CENTRAL OFFICE BY TRP FUNCTION

NORTH CAROLINA - GTNC				Б.	TRP FUNCTIO	AN .						
FUNCTIONS	\$ Depreciation	\$ Cost of Money	\$ FIT/SIT	\$ Administrative P	\$ Maintenance	Total Recurring Direct Costs	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Total Nonrecurring Direct Costs	Nonrecurring Rate	Nonrecurring Charges (rate * unit)
DS1 Equipment Installation -nrc				<b>_</b>	, Q	R	S_	<u>T</u>	U	V	W	x
Installation Installation	\$16.01	\$9.88	\$5.93	\$0.00	\$3.23					\$37.41		
Installation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00					\$0.00		
DS1 Equipment Installation -nrc total	\$16.01	\$9.88	\$5.93	\$0.00	\$3.23	\$0.00	\$0.00	0	\$0.00	\$37.41	\$0.00	\$0.00
DS1 Cross-Connrec												
DS1 Cross-Connrec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
DS1 Cross-Connnrc			<b>V</b>	<b>V</b> 0.00	40.00	Ψ0.00	\$0.00		30.00	\$0.00	\$0.00	30.00
DS1 Cross-Connnrc total  DS1 Maintenance & Repair -rec	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
DS1 Maintenance & Repair -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
DS1 Maintenance & Repair -nrc												
DS1 Maintenance & Repair -nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
DS1 Technician Training -rec												
DS1 Technician Training -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
DS1 Technician Training -nrc												
DS1 Technician Training -nrc total	\$0.00	\$0.00	<b>F</b> O CC									
DOT THE THICKEN TRAINING -THE LOCK	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.

# COMPARABLE DS3 SERVICE COST ANALYSIS INSIDE CENTRAL OFFICE BY TRP FUNCTIONS

IT INVESTM Fiber/C	/Cable	VESTMENT 3 Conduit/ DSP Support C \$0.00	\$0.00	0 \$0.00	\$1.63 \$0.00 \$1.63 \$2.434.05 \$0.00	9.17	% 5.0 % 5.0 % 5.0 % 5.0	ACF		0.00% 0.00% 0.00% 0.00%	2.54% 2.54% 2.54% 2.54% 2.54%	21.43% 21.43% 21.43% 21.43% 21.43% 21.43%
.000 .63 .1.63	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00	\$0.00	\$1.63 \$0.00 \$1.63 \$0.00 \$1.63	9 17 3 33 9 17 9 17 3 33	% 5.6 % 5.0 % 5.0 % 5.0	67% 67%	3.41% 3.41% 3.41% 3.41%	0.00%	2.54% 2.54% 2.54% 2.54% 2.54%	21.43% 21.43% 21.43% 21.43% 21.43%
1.63	\$0.00	\$0.00 \$0.00	\$0.0	\$0.00	\$1.63 \$0.00 \$1.63 \$2,434.00 \$0.00	9 17	% 5.1 % 5.	67% 67%	3.41% 3.41% 3.41% 3.41%	0.00%	2.54% 2.54% 2.54% 2.54%	21.43% 21.439 21.439 21.439
1.63	\$0.00	\$0.00 \$0.00	\$0.0	\$0.00	\$1.63 \$0.00 \$1.63 \$2,434.00 \$0.00	9 17	% 5.1 % 5.	67% 67%	3.41% 3.41% 3.41% 3.41%	0.00%	2.54% 2.54% 2.54% 2.54%	21.43% 21.439 21.439 21.439
1.63	\$0.00	\$0.00 \$0.00	\$0.0	\$0.00	\$1.63 \$0.00 \$1.63 \$2,434.00 \$0.00	9 17	% 5.1 % 5.	67% 67%	3.41% 3.41% 3.41% 3.41%	0.00%	2.54% 2.54% 2.54% 2.54%	21.43% 21.439 21.439 21.439
1.63	\$0.00	\$0.00	\$0.0		\$0.00 \$1.63 \$2,434.05 \$0.00	9 17	% 5.1 % 5.	67% 67%	3.41% 3.41% 3.41% 3.41%	0.00%	2.54% 2.54% 2.54% 2.54%	21.439 21.439 21.439 21.431
1.63	\$0.00	\$0.00	\$0.0		\$2,434.05	9.17	% 5. % 5. 9% 5.	67% 67%	3.41% 3.41% 3.41%	0.00%	2.54% 2.54%	21.439 21.439
4.09	\$0.00	\$0.00			\$2,434.09	9.13	5. 3% 5.	67% 67%	3.41%	0.00%	2.54% 2.54%	21.43° 21.43°
4.09				0 \$0.0	\$0.00	3.33	3% 5.	67%	3.41%	0.00%	2.54%	21.43
				\$0.0	\$0.00	3.33	3% 5.	67%				
4.09	\$0.00	\$0.00	\$0.0	\$0.0	\$2,434.09	9.1	7% 5	67%	3.41%	0.00%	2.54%	21.43
											ļ	
0.00	\$0.00	\$0.00	0 \$0.	\$0.0	\$0.0	0						
\$0.00					\$0.0 \$0.0			5.67% 5.67%	3.41% 3.41%	0.00% 0.00%		
	\$0.00	\$0.0	10									
\$0.00	\$0.00	\$0.0	00 \$0	00 \$0.	\$0.0	0.	00%	5.67%	3.41%	0.00%	2.54%	21.4
\$0.00	\$0.00	\$0.0	00 \$0	0.00 \$0	00 \$0.	00						
					***							
			\$6.00 \$0.00 \$0.	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	50.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00

## COMPARABLE DS3 SERVICE COST ANALYSIS INSIDE CENTRAL OFFICE RY TRP FUNCTIONS

NORTH CAROLINA - GTNC			В	Y TRP FUNCTI	ONS							
FUNCTIONS	INVESTMENT Circuit Equip.	INVESTMENT 2 Fiber/Cable B	INVESTMENT 3 Conduit/ OSP Support C	INVESTMENT 4 Land	NVESTMENT 5 Building E	TOTAL INVESTMENT	Depreciation ACF	Cost of Money ACF	FIT/SIT ACF	Administrative ACF	Maintenance ACF K	TOTAL ACF
DS3 Equipment Installation -nrc	<u> </u>		<u>~</u>			<del>                                     </del>		<del>                                     </del>		1		
Installation	\$638.48	•	40.00			\$638.48	9.17%	5.67%	3.41%		2.54%	21.43 21.43
Installation		\$0.00	\$0.00			\$0.00	3.33%	5.67%	3.41%	0.00%	2.54%	21.43
DS3 Equipment Installation -nrc total	\$638.48	\$0.00	\$0.00	\$0.00	\$0.00	\$638.48	9.17%	5.67%	3.41%	0.00%	2.54%	21.43
DS3 Cross-Connrec												
DS3 Cross-Connrec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS3 Cross-Connnrc		40.00	40.00	40.00								
DS3 Cross-Connnrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS3 Maintenance & Repair -rec												
DS3 Maintenance & Repair -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1					
DS3 Maintenance & Repair -nrc												
DS3 Maintenance & Repair -nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS3 Technician Training -rec												
DS3 Technician Training -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS3 Technician Training -nrc												
											-	
DS3 Technician Training -nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0 \$0.00	)					

# COMPARABLE DS3 SERVICE COST ANALYSIS INSIDE CENTRAL OFFICE BY TRP FUNCTION

NORTH CAROLINA - GTNC FUNCTIONS	\$ Depreciation	\$ Cost of Money	\$ FIT/SIT	\$ Administrative	\$ Maintenance	Total Recurring Direct Costs	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Total Nonrecurring Direct Costs	Nonrecurring Rate	Nonrecurring Charges (rate * unit)
OS3 Provisioning - rec	M	N	0	Р	Q	R	S	Ţ	U	V	W	X
DS3 Provisioning - rec Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.0
DS3 Provisioning - nrc												
Engineering Engineering	\$0.15 \$0.00	\$0.09 \$0.00	\$0.06 \$0.00	\$0.00 \$0.00	\$0.04 \$0.00					\$0.35 \$0.00		
	- 40.00	40.55	Ψ0.50	Ψ0.00	Ψ0.00					<b>Q</b> 0.00		
DS3 Provisioning - nrc total	\$0.15	\$0.09	\$0.06	\$0.00	\$0.04	\$0.00	\$0.00	0	\$0.00	\$0.35	\$400.00	\$0.
DS3 Entrance - rec Material	\$223.21	\$138.01	\$83.00	\$0.00	\$61.83	\$521.63						
Material	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS3 Entrance - rec total	\$223.21	\$138.01	\$83.00	\$0.00	\$61.83	\$521.63	\$125.00	0	\$0.00	\$0.00	\$0.00	\$0
DS3 Entrance - nrc												
									-			
DS3 Entrance - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0
DS3 Termination - rec Material	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$0.00</b>	\$0.00						
Material	\$0.00		\$0.00	\$0.00		\$0.00						
DS3 Termination - rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0
DS3 Termination - nrc												
DS3 Termination - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0
DS3 Equipment Installation -rec												
DS3 Equipment Installation -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$

# COMPARABLE DS3 SERVICE COST ANALYSIS INSIDE CENTRAL OFFICE BY TRP FUNCTION

NORTH CAROLINA - GTNC FUNCTIONS	\$ Depreciation	\$ Cost of Money	\$ FIT/SIT	\$ Administrative	\$ Maintenance Q	Total Recurring Direct Costs R	Recurring Rate	No. of Units	Recurring Charges (rate * unit) U	Total Nonrecurring Direct Costs V	Nonrecurring Rate W	Nonrecurring Charges (rate * unit) X
DS3 Equipment Installation -nrc				<u>-</u>								
Installation	\$58.55	\$36.20	\$21.77	\$0.00	\$16.22					\$136.83		
Installation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00					\$0.00		
DS3 Equipment Installation -nrc total	\$58.55	\$36.20	\$21.77	\$0.00	\$16.22	\$0.00	\$0.00	0	\$0.00	\$136.83	\$0.00	\$0.0
DS3 Cross-Connrec												
DS3 Cross-Connrec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.0
DS3 Cross-Connnrc												
DS3 Cross-Connnrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0,00	\$0.00	\$0.0
DS3 Maintenance & Repair -rec	40.00	40.00	40.00	30.00	40.00	\$0.00	30.00		<b>30.00</b>	40.00	40.50	
DS3 Maintenance & Repair -rec total	\$0.00	\$0.00	\$0.00	\$0.00	<b>t</b> o 00	60.00	40.00		<b>CO.00</b>	60.00	<b>f</b> 0.00	\$0.0
DS3 Maintenance & Repair -nrc	30.00	\$0.00	\$0.00	30.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	30.0
DS3 Maintenance & Repair -nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.
DS3 Technician Training -rec												
DS3 Technician Training -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.
DS3 Technician Training -nrc												
DS3 Technician Training -nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		5) \$0.00	\$0.00	\$0.00	) \$(

# COMPARABLE DS1 SERVICE COST ANALYSIS OUTSIDE CENTRAL OFFICE BY TRP FUNCTIONS

NORTH CAROLINA - GTNC			ы	TRP FUNCTI	ONS							
FUNCTIONS	Circuit Equip.	Fiber/Cable	Conduit/ OSP Support C	Land	INVESTMENT 5 Building E	INVESTMENT	Depreciation ACF	Cost of Money ACF	FIT/SIT ACF	Administrative ACF	Maintenance ACF K	TOTAL ACF
OS1 Provisioning - rec	A	В	C	D	E	F	G	Н		J		<u> </u>
DS1 Provisioning - rec Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS1 Provisioning - nrc Engineering Engineering	\$414.83	\$305.32	\$49.10			\$414.83 \$354.42	9.17% 3.33%	5.66% 5.66%	3.40% 3.40%		1.85% 1.85%	21.439 21.439
DS1 Provisioning - nrc total	\$414.83	\$305.32	\$49.10	\$0.00	\$0.00	\$769.25	6.48%	5.66%	3.40%	0.00%	1.85%	21.439
DS1 Entrance - rec Material Material	\$647.63	\$1,530.10	\$246.04			\$647.63 \$1,776.14	9.17% 3.33%	5.66% 5.66%	3.40% 3.40%		1.85% 1.85%	21.439 21.439
DS1 Entrance - rec total	\$647.63	\$1,530.10	\$246.04	\$0.00	\$0.00	\$2,423.77	4.89%	5.66%	3.40%	0.00%	1.85%	21.439
DS1 Entrance - nrc												
DS1 Entrance - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS1 Termination - rec Material Material	\$0.00	\$0.00	\$0.00			\$0.00 \$0.00			3.40% 3.40%			21.43° 21.43°
DS1 Termination - rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	5.66%	3.40%	0.00%	1.85%	21.43
DS1 Termination - nrc												
DS1 Termination - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS1 Equipment Installation -rec												
DS1 Equipment installation -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						

# COMPARABLE DS1 SERVICE COST ANALYSIS OUTSIDE CENTRAL OFFICE BY TRP FUNCTIONS

NORTH CAROLINA - GTNC

NORTH CAROLINA - GTNC		INVESTMENT 2					Depreciation		FIT/SIT	Administrative		TOTAL
FUNCTIONS	Circuit Equip.	Fiber/Cable	Conduit/ OSP Support	Land	Building	INVESTMENT	ACF	ACF	ACF	ACF	ACF	ACF
2015-1-11111111	Α	В	C .	D	E	F	G	Н	1	J	K	L
DS1 Equipment Installation -nrc Installation	\$249.02					\$249.02	9.17%	5.66%	3.40%	0.00%	1.85%	21.43
Installation	Ψ <u>2</u> 43.02	\$724.30	\$116.47			\$840.77	3.33%	5.66%	3.40%	0.00%	1.85%	21.43
DS1 Equipment Installation -nrc total	\$249.02	\$724.30	\$116.47	\$0.00	\$0.00	\$1,089.79	4.66%	5.66%	3.40%	0.00%	1.85%	21.43
OS1 Cross-Connrec												
DS1 Cross-Connrec total	f0.00	<b>*</b> ***********************************	#0.00	to 00	<b>60</b> 00	<b>*</b> 0.00						
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1					
DS1 Cross-Connnrc									*			
DS1 Cross-Connnrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS1 Maintenance & Repair -rec						1						
DS1 Maintenance & Repair -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS1 Maintenance & Repair -nrc							<b> </b>				-	
DS1 Maintenance & Repair -nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS1 Technician Training -rec	<u> </u>											
DS1 Technician Training -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS1 Technician Training -nrc		<u></u>			<u></u>							
							<u> </u>					
				-								
DS1 Technician Training -nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	)			-		

# COMPARABLE DS1 SERVICE COST ANALYSIS OUTSIDE CENTRAL OFFICE BY TRP FUNCTION

NORTH CAROLINA - GTNC				ы	TRP FUNCTIO	N					_	
FUNCTIONS	\$ Depreciation	\$ Cost of Money	\$ FIT/SIT	\$ Administrative	\$ Maintenance	Total Recurring Direct Costs	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Total Nonrecurring Direct Costs	Nonrecurring Rate	Nonrecurring Charges (rate * unit) X
DS1 Provisioning - rec	M	N	0	P	Q	R	S	T	U	V	W	
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.0
DS1 Provisioning - rec Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30.00	\$0.00		30.00	\$0.00	\$0.00	90.0
DS1 Provisioning - nrc Engineering	\$38.04	\$23.48	\$14.10	\$0.00	\$7.67	<del> </del> -			-	\$88.90		<del></del>
Engineering	\$0.00	\$20.06	\$12.05	\$0.00	\$6.56					\$75.95		
DS1 Provisioning - nrc total	\$38.04	\$43.54	\$26.15	\$0.00	\$14.23	\$0.00	\$0.00	0	\$0.00	\$164.85	\$0.00	\$0.
DS1 Entrance - rec	600.00	400.00		<b>*</b>	<b>6</b> 44.00	\$400.70						
Material Material	\$59.39 \$59.15	\$36.66 \$100.53	\$22.02 \$60.39	\$0.00 \$0.00		\$138.79 \$380.63						
DS1 Entrance - rec total	\$118.53	\$137.19	\$82.41	\$0.00	\$44.84	\$519.41	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0
DS1 Entrance - nrc												
DS1 Entrance - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0
DS1 Terminetion - rec Material Material	\$0.00 \$0.00		\$0.00 \$0.00									
Material	\$0.00	30.00	30.00	30.00	30.00	\$0.00						
DS1 Termination - rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0
DS1 Termination - nrc												
DS1 Termination - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		50.00	\$0.00	\$0.00	\$0
DS1 Equipment Installation -rec												
DS1 Equipment Installation -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$

# COMPARABLE DS1 SERVICE COST ANALYSIS OUTSIDE CENTRAL OFFICE BY TRP FUNCTION

FUNCTIONS    Despeciation   Despeciation   Despeciation   Despeciation   Descentification	NORTH CAROLINA - GTNC				٥.	TRP FUNCTIO							
DS1 Equipment Installation -rec rectal   \$22.83   \$14.00   \$0.00   \$		Depreciation	Cost of Money	FIT/SIT	Administrative	Maintenance	Recurring Direct Costs	Rate		Charges (rate * unit)	Nonrecurring Direct Costs	Rate	Nonrecurring Charges (rate * unit) X
Page	DS1 Equipment Installation -nrc	ivi	IN I			<u> </u>				<u> </u>	- · <b>-</b> -		
Part	Installation	\$22.83	\$14.09	\$8.47	\$0.00	\$4.61					\$53.36		
DS1 Cross-Cornrac total   \$0.00	Installation	\$0.00	\$0.00	\$0.00	\$0.00								
DS1 Cross-Cormroc total \$0.00 \$0.	DS1 Equipment Installation -nrc total	\$22.83	\$14.09	\$8.47	\$0.00	\$4.61	\$0.00	\$0.00	0	\$0.00	\$233.54	\$0.00	\$0.
DS1 Cross-Connnrc total \$0.00 \$0.	DS1 Cross-Connrec												
DS1 Cross-Connnrc total \$0.00 \$0.													
DS1 Cross-Connnrc total \$0.00 \$0.	DS1 Cross-Connrec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0
DS1 Maintenance & Repair -rec total \$0.00	DS1 Cross-Connnrc												
DS1 Maintenance & Repair -rec total \$0.00	DS1 Cross-Connnrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0
DS1 Maintenance & Repair -rec total   \$0.00													
DS1 Maintenance & Repair -rec total   \$0.00													
DS1 Maintenance & Repeir -nrc total \$0.00	DS1 Maintenance & Repair -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0
DS1 Technician Training -rec total \$0.00 \$	DS1 Maintenance & Repair -nrc												
DS1 Technician Training -rec  DS1 Technician Training -rec total \$0.00 \$		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0
DS1 Technician Training -rec total \$0.00 \$													
DS1 Technician Training -rec total   \$0.00													
DS1 Technician Training -nrc	DS1 Technician Training -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	C	\$0.00	\$0.00	\$0.00	\$(
DS1 Technician Training -nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		\$0.00	\$0.00	\$0.00	\$0.00	60.00	***************************************	\$0.00		<b>*</b>	60.00	\$0.00	\$

### COMPARABLE DS3 SERVICE COST ANALYSIS OUTSIDE CENTRAL OFFICE BY TRP FUNCTIONS

NORTH CAROLINA - GTNC	INDECTION AND	BUTCH ACTOR		INP FUNCTI		TO=		0.4.	FITICIT	1		TOTAL
FUNCTIONS	INVESTMENT Circuit Equip	Fiber/Cable B	CONDUIT/ OSP Support C	Land	INVESTMENT 5 Building E	TOTAL INVESTMENT	Depreciation ACF	Cost of Money ACF	FIT/SIT ACF	Administrative ACF	Maintenance ACF K	TOTAL ACF
OS3 Provisioning - rec	^	В	U	D	Е	F	G	Н		J		<u>L</u>
DS3 Provisioning - rec Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
OS3 Provisioning - nrc Engineering Engineering	\$1.63	\$0.00	\$0.00			\$1.63 \$0.00	9.17 <u>%</u> 3.33%		3.41% 3.41%		2.54% 2.54%	21.439 21.439
DS3 Provisioning - nrc total	\$1.63	\$0.00	\$0.00	\$0.00	\$0.00	\$1.63	9.17%	5.67%	3.41%	0.00%	2.54%	21,439
DS3 Entrance - rec Material Material	\$2,434.09	\$0.00	\$0.00			\$2,434.09 \$0.00	9.17% 3.33%	5.67% 5.67%	3.41% 3.41%	0.00%	2.54% 2.54%	21,439 21,439
DS3 Entrance - rec total DS3 Entrance - nrc	\$2,434.09	\$0.00	\$0.00	\$0.00	\$0.00	\$2,434.09	9.17%	5.67%	3.41%	0.00%	2.54%	21.43
DS3 Entrance - nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS3 Termination - rec Material Material	\$0.00	\$0.00	\$0.00			\$0.00 \$0.00	9.17% 3.33%		3.41% 3.41%			21,43 21,43
DS3 Termination - rec total DS3 Termination - nrc	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	5.67%	3.41%	0.00%	2.54%	21.43
DS3 Termination - nrc total DS3 Equipment Installation -rec	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
DS3 Equipment Installation -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<u> </u>					

## COMPARABLE DS3 SERVICE COST ANALYSIS OUTSIDE CENTRAL OFFICE BY TRP FUNCTIONS

NORTH CAROLINA - GTNC INVESTMENT | INVESTMENT 2 | INVESTMENT 3 | INVESTMENT 4 | INVESTMENT 5 TOTAL Depreciation | Cost of Money FIT/SIT Administrative Maintenance TOTAL **FUNCTIONS** Circuit Equip. Fiber/Cable Conduit/ Land Building INVESTMENT ACF ACF ACF ACF ACF ACF **OSP Support** В c. D Ε G 57 DS3 Equipment Installation -nrc 58 Installation \$638.48 \$638.48 2.54% 2.54% 21.43% 9.17% 5.67% 3.41% 0.00% 21.43% \$0.00 \$0.00 59 Installation \$0.00 3.33% 5.67% 3.41% 0.00% 60 2.54% 21.43% \$638.48 \$0.00 \$0.00 \$638.48 0.00% 63 DS3 Equipment Installation -nrc total \$0.00 \$0.00 9.17% 5.67% 3.41% 65 DS3 Cross-Conn. -rec 66 67 68 69 70 71 DS3 Cross-Conn. -rec total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 DS3 Cross-Conn. -nrc 74 75 76 77 78 \$0.00 \$0.00 \$0.00 \$0.00 DS3 Cross-Conn. -nrc total \$0.00 \$0.00 79 DS3 Maintenance & Repair -rec 82 83 84 85 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 87 DS3 Maintenance & Repair -rec total 89 DS3 Maintenance & Repair -nrc 90 91 92 93 94 \$0.00 \$0.00 \$0.00 95 DS3 Maintenance & Repair -nrc total \$0.00 \$0.00 \$0.00 97 DS3 Technician Training -rec 98 99 100 101 102 103 DS3 Technician Training -rec total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 105 DS3 Technician Training -nrc 106 107 108 109 110 111 DS3 Technician Training -nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

55 DS3 Equipment Installation -rec total

## COMPARABLE DS3 SERVICE COST ANALYSIS OUTSIDE CENTRAL OFFICE BY TRP FUNCTION

NORTH CAROLINA - GTNC Total Recurring Total Nonrecurring Nonrecurring Recurring **FUNCTIONS** Depreciation Cost of Money FIT/SIT Administrative Maintenance Recurring Rate No. of Units Charges Nonrecurring Rate Charges Direct Costs (rate \* unit) Direct Costs (rate \* unit) 0 R s 1 DS3 Provisioning - rec 7 DS3 Provisioning - rec Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0 9 DS3 Provisioning - nrc \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 10 Engineering 11 Engineering \$0.15 \$0.09 \$0.06 \$0.00 \$0.04 \$0.35 12 13 14 15 DS3 Provisioning - nrc total \$0.15 \$0.09 \$0.06 \$0.00 \$0.04 \$0.00 \$0.00 \$0.00 \$0.35 \$0.00 \$0.00 17 DS3 Entrance - rec \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 18 Material 19 Material \$223.21 \$138.01 \$83.00 \$0.00 \$61.83 \$521.63 20 21 22 \$61.83 \$0.00 23 DS3 Entrance - rec total \$223.21 \$138.01 \$83.00 \$0.00 \$521,63 \$0.00 0 \$0.00 \$0.00 \$0.00 25 DS3 Entrance - nrc 26 27 28 29 30 31 DS3 Entrance - nrc total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 33 DS3 Termination - rec \$0.00 \$0.00 \$0.00 \$0.00 34 Material \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 35 Material 36 37 \$0.00 \$0.00 \$0.00 \$0.00 39 DS3 Termination - rec total \$0.00 \$0.00 \$0.00 0 \$0.00 \$0.00 \$0.00 \$0.00 41 DS3 Termination - nrc 42 43 44 45 46 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 47 DS3 Termination - nrc total 0 48 49 DS3 Equipment Installation -rec 52 53

\$0.00

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### COMPARABLE DS3 SERVICE COST ANALYSIS OUTSIDE CENTRAL OFFICE BY TRP FUNCTION

NORTH CAROLINA - GTNC FUNCTIONS	\$ Depreciation	\$ Cost of Money	\$ FIT/SIT	\$ Administrative	\$ Maintenance	Total Recurring Direct Costs	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Total Nonrecurring Direct Costs	Nonrecurring Rate	Nonrecurring Charges (rate * unit)
200 E In co. of to to the time.	M	N	0	Р	Q	R	S	T	U	V	w	X
DS3 Equipment Installation -nrc	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<del></del>				\$0.00		
Installation	\$58.55		\$21.77	\$0.00	\$16.22					\$136.83		
DS3 Equipment Installation -nrc total	\$58.55	\$36.20	\$21.77	\$0.00	\$16.22	\$0.00	\$0.00	0	\$0.00	\$136.83	\$0.00	\$0.00
DS3 Cross-Connrec												
DS3 Cross-Connrec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
DS3 Cross-Connnrc												
DS3 Cross-Connnrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
DS3 Maintenance & Repair -rec												
DS3 Maintenance & Repair -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
DS3 Maintenance & Repair -nrc												
DS3 Maintenance & Repair -nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
DS3 Technician Training -rec												
DS3 Technician Training -rec total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	C	\$0.00	\$0.00	\$0.00	\$0.0
DS3 Technician Training -nrc												
DS3 Technician Training -nrc total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.0